Pana Hall Wellesley, Massachusetts

19/9-1920





### DANA HALL

A Boarding and Day School for Girls

PREPARATORY FOR COLLEGE

GENERAL COURSE FOR Non-Collegians



Digitized by the Internet Archive in 2014



Juna . Hall

## DANA HALL

WELLESLEY · MASS · FOUNDED in 1881



1919**-**1920 39th Year



### CALENDAR FOR 1919-1920

- Classification of new pupils, Thursday, September 18, 1919, at 9 A.M.\*
- Former pupils return Saturday, September 20, 1919.
- First term ends Wednesday, December 17, 1919, at noon.
- Second term begins Thursday, January 8, 1920, at 8.20 A.M.\*
- Second term ends Friday, March 26, 1920, at noon.
- Third term begins Wednesday, April 7, 1920, at 8.20 A.M.\*
- Third term ends Tuesday, June 8, 1920.
- Thanksgiving recess from Wednesday noon to Friday noon.
- Saturday afternoon and Monday morning are holidays.

<sup>\*</sup>Pupils are expected to be at the school Wednesday, September 17, 1919, Wednesday, January 7, 1920, and Tuesday, April 6, 1920; before 6 P.M., unless definitely excused by the Principal.

### FACULTY

Miss Helen Temple Cooke, Principal
Miss Adele Lathrop, M.A., Associate Principal
Miss Mabel Cooke, Treasurer

Miss Martha T. Bennett

English Composition and Literature

Miss Constance Grosvenor Alexander, B.A.

English Composition and Literature

Miss Mabel I. Jenkins, B.A.

English Composition and Literature

Miss Marie Bass, M.A.

English Composition and Literature

Miss Elizabeth Van Orden, B.A.

English Composition and Literature

Miss Constance Warren, M.A.

History and Economics

Miss Mabel Hill Social Science and History

Miss Maud Woy, B.A. History

Miss Edith Lees History and Bible

Miss Mary Grace Caldwell, M.A.

Latin

Miss Alice M. Allen, B.A. Latin and Greek

Miss Ann P. Arnold, B.A.

Latin

Mlle. Marie Louise Reuche, B.S. French

Miss Helen J. Huebener, B.A. French

Mlle. Alice Rey, B.S. French

Mlle. Anaïk le Jolly French

Mrs. Elise Dunning French

Fräulein Hermine Heller German

Miss Louise Brown, M.A. Science

Miss Elizabeth M. Castle, B.A.	Science			
Miss Martha F. Chadbourne, M.A.	Science			
Miss Florence Stewart, B.S.	Science			
Miss Gertrude E. Preston, M.A.	Mathematics			
Miss N. Louise Buckland	Mathematics			
Mrs. Mabel S. Ripley	Mathematics			
Miss Laura P. Fitch	Mathematics			
Mrs. Maude Grant Kent	Expression			
Miss Margaret Jordan Patterson	•			
Drawing	and Painting			
Miss Lucy M. Stanton	History of Art			
Miss Seal Thompson, M.A.	Bible			
Miss Mary A. Stowell Pianoforte	and Harmony			
Mrs. Stella Hadden-Alexander	•			
Pianoforte and Hi	story of Music			
Madame Suza Doane	Pian of orte			
Miss Emily J. Hurd	Pian of orte			
Miss Laura Henry	Pian of orte			
Miss Olivia Cate	Pian of orte			
Miss Helen Grace Coates	Pian of orte			
Miss Priscilla White	Vocal Music			
Miss Helen P. Warren	$Vocal\ Music$			
Miss Alice Gleason	Violin			
Miss Theoda Bush Physical Director in Residence				
Mrs. Ruth Douglas	01			
Miss Ruth Messinger	Chaperons			
Mrs. Phœbe Breyfogle				
Superintendent of Dana Hall				
Miss Hazel Dougherty	Secretary			
Miss Beatrice G. Paige	Resident Nurse			

### LADIES IN CHARGE OF HOUSES

Miss Lathrop The Main Building Mrs. Sarah C. Smith Bowdoin Terrace Clematis Miss Grace E. Lewis Miss Katherine A. Thompson Temple House Miss Marie Bass Willard Cottage Miss Mabel I. Jenkins Aloha Cottage Miss Alice M. Allen Rutland House Miss Martha Chadbourne Selfe Cottage Miss Margaret Pond Jennings Cottage Mlle. Rey The Play House Mrs. Ruth Douglas Anthony House Miss Mabel Hill White Lodge



Roundoin Terrace





La . Walmaison

### DANA HALL SCHOOL

WELLESLEY, MASS.

The Dana Hall School was founded by the Misses Eastman in 1881. In consideration of the number of college applicants, the scope of the school was formerly limited to college preparatory work; but of late years, to meet the demand of those students who do not desire a college course, a General Course has been added, including more advanced work in Literature and the Languages, History, History of Art, and Science.

Dana Hall is essentially a Home School, the pupil being surrounded by such restraints, and such only, as are indispensable to the best results of mental work. We endeavor to combine thorough scholarship with general culture, and rather to encourage in the pupil an habitual self-control than to enforce a formal obedience. The government of the school is designed to establish relations of mutual courtesy and honor between teachers and scholars; and it has been found that where self-respect and an ability for self-restraint on the part of the pupils are assumed reasonable regulations seldom fail to secure a careful observance.

Religiously, the school is in no sense denominational, but the Bible is read daily and studied in weekly lessons. It is our aim to develop, on the basis of an educated conscience and a reverent spirit, a practical Christian character in every pupil.

For patrons of the school it may be of interest to know that the statistics of health for Massachusetts place Wellesley at the head of the list of all the towns in the Commonwealth.

The location of Dana Hall and its cottages is excellent, the ventilation of the houses is good, and the drainage perfect. A resident graduate nurse is in charge of the school dispensary, and an infirmary and a "Rest House" are connected with the school. To all the teachers and members of the official staff, the health of every pupil is the object of constant and vigilant care.

In connection with Dana Hall there are fifteen detached cottages, and rooms are arranged for about two hundred and fifty resident pupils. All household linen is provided by the school and is



The Living Room



laundered without charge. The pupils' rooms are completely furnished, the double rooms having single beds and individual bureaus.

Wellesley is on the Boston & Albany Railroad, but a half-hour's ride from Boston. The situation of the school - only five minutes' walk from the railway station and yet on the outskirts of the pretty college town — affords to an unusual degree the advantages of both city and country life. The students are encouraged to enjoy, to a reasonable extent, under proper chaperonage, the opportunities which Boston offers in music and art. The roads in the vicinity of Dana Hall are fine, and quite safe for bicycle-riding, while the school grounds afford opportunities for tennis, field hockey, and basket-ball. The students of the school are eligible for membership in the Wellesley Golf Club on the payment of an annual fee of five dollars.

The diploma of an accredited High School is accepted for entrance to the Senior Class of the General Course, and certificates from accredited schools for entrance to any class of either course. Special students are received without examinations or certificates.

The College Preparatory Courses in English Literature and Composition cover four years, the former work being based on the requirements adopted by the Commission of New England Colleges.

Beginning in September, 1919, Mount Holyoke,

Smith, Vassar, and Wellesley Colleges will admit students only by the new method announced in 1916, which will entirely replace admission by certificate and will require examinations of all candidates. The old plan of examination in all subjects will be continued as an alternative to the new plan, which is fully described in the catalogues of all these colleges.

Lectures and Concerts of a high order are given at the school during the year.

In Chorus Music, Expression, and Gymnastic Training, class instruction is free to all.

Pupils who repeatedly fail to pass our regular examinations are, at the teacher's discretion, dropped from the class. It is important that pupils be present at every school exercise, and no unapproved engagement is allowed to interfere with the duties of the classroom.

In order to avoid confusion with articles intended for Wellesley College, all trunks, mail, and express matter should be marked "For Dana Hall."

Application for admission or for further information should be made to the Principal.



Fire place in the Living Room



## COURSE COLLEGE PREPARATORY

Total Number of Class Appointments per Week	19	19	19	19
History	Ancient 5			American 5
English	Course I. 4	Course II. 4	Course III. 4	Course IV. 4
Third Language*			Greek French or $\begin{cases} 5 \\ 6 \end{cases}$	French or Greek or German $\xi$
Second Language	$\left. egin{array}{ll} \operatorname{Greek\ or} & \\ \operatorname{French\ or} & \\ \operatorname{German} & \end{array}  ight.  ight.$	Greek or French or German $\delta$		
Latin	Grammar Prose Somposition $\begin{cases} 5 \\ 5 \end{cases}$	Cæsar 5	Cicero 5	Vergil 5
Mathematics		Algebra 5	Geometry 5	Algebra 5
Year	First	Second	Third Year	Fourth

\*Physics and American History may be substituted for the third language.

94 . .

Total . .

# GENERAL COURSE

Total No. of Class Appointments per Week	16 or 18	16 or 18	16 or 18	16 or 18	. 64 or 72
Electives B	Music or Drawing or $\begin{cases} 2 \end{cases}$	Music or Drawing or 8 2 Painting	4 Music or Drawing or 2 Painting	History of Music or Harmony or Drawing and Painting or Expression or Music	Total For Diploma
Electives A			History of Art. I or II Brench or French or A Painting German	Economics and Civics Astronomy 4 History of Art. I or II	ier aca-
Science		Biology 4	Gen. Biology or Hygiene and Sanitation	Physics 4	If any required course has been satisfactorily completed in an accredited school another aca- ic course of equal rank may be substituted for it.  Two hours of Bible study each week and one hour of expression are required of each minil.
History	Ancient 4	European 4	Modern 4	American 4	leted in an ac
English	Course I. 4 Ancient 4	4 Course II. 4 European 4	4 Course III.4 Modern 4	4 Course V. 4 American 4	factorily compituted for it.
Languages	French or German or Greek or Latin	French or German Greek Latin	French or German Greek 4	French or German Greek Latin	If any required course has been satisfactorily cordemic course of equal rank may be substituted for it.  Two bours of Bible study each week and one hot
Year Mathematics	Arithmetic 4	Algebra I. 4	Geometry 4		ny required countries of equal random blours of Bible
Year	First	Second	Third	Fourth	If ar demic co

### DESCRIPTIONS OF COURSES

### I. MATHEMATICS

Course I.— Arithmetic completed.
Four appointments weekly.

Miss Lees

Course II.—Algebra to quadratics.

College Division, five appointments weekly. General Division, four appointments weekly.

Miss Buckland

Course III.— Plane Geometry with originals.

College Division, five appointments weekly.

General Division, four appointments weekly.

Miss Preston

Miss Buckland

Course IV.— Algebra completed as required for entrance to college.

Five appointments weekly.

Miss Preston

### II. LATIN

Course I.—D'Ooge, Latin for Beginners. Fabulæ
Faciles. Supplementary work in prose composition. Selected passages for sight reading.
Five appointments weekly.

Miss Arnold

Miss Arnold

Course II.—Cæsar, Gallic War, four books. Allen and Phillips's Latin Composition, Part I.

Five appointments weekly. Miss Caldwell

Miss Allen

Course III.—Cicero, six orations, including "The Manilian Law." Baker and Inglis's Latin Composition, Part II.

Five appointments weekly. Miss Caldwell

Course IV.—Vergil, Æneid, six books, with prosody. Prose composition.

Five appointments weekly.

Miss Caldwell

### III. GREEK

Course I.— Gleason's and Atherton's First Greek Book. Selected passages for sight reading. Five appointments weekly. *Miss Allen* 

Course II.— Xenophon, Anabasis, four books.

Five appointments weekly.

Miss Allen

Course III.— Homer, Iliad, three books. Selected passages for sight reading. Pearson's Greek Prose Composition.

Five appointments weekly.

Miss Allen

### IV. FRENCH

ELEMENTARY COURSE. — Elements of French Grammar. Easy reading.

Syms, First-Year French; Pernot, Methode par l'enseignement; Malot, Sous Terre, or, Capi et sa Troupe. (Episodes of Sans Famille.)

Four appointments weekly. Mrs. Dunning

This course is designed for pupils who are not able to carry Course I.



The Schoolroom



Course I.— Grammar. Prose composition. Reading. Exercises in speaking. Memorizing of poetry.

François, Essentials of French; Castarède, Study of Verbs; Daudet, Le Petit Chose; Allen, French Daily Life; Halévy, L'Abbé Constantin; Coppée, Le Luthier de Crémone; Labiche et Legouvé, La Cigale chez les Fourmis.

College Division, five appointments weekly.

Miss Huebener

General Division, four appointments weekly.

Mlle. Rey

Mlle. le Jolly

The aim of this course is good pronunciation, proficiency in reading, and facility of expression, as well as a knowledge of elementary rules in grammar.

French is the language of this classroom as soon as the pupils have acquired a certain vocabulary.

Intermediate Course.—Brief review of grammar. Verbs. Reading and exercises in speaking. Prose composition.

Chardenal, New Complete Course; Cupid and Psyche, Prose Composition; Castarède, Study of Verbs; Guerber, Contes et Légendes, Second Part; Dumas, La Tulipe noire; Musset, Un Caprice; Daudet, Choix d'Extraits. Four appointments weekly.

Mlle. Rey

Mlle. le Jolly

This course is especially designed for pupils who have not completed satisfactorily Course I. A great deal of stress is laid upon reading and conversation.

Course II.— Grammar. Prose composition and free reproduction. Conversation. Reading. Poetry.

Gaudel, Ideal System of Learning French; Comfort or Vreeland and Koren, Prose Composition and Conversation; Olmstead, French Grammar; Castarède, Study of Verbs; Pylodet, Gouttes de Rosée (Poetry); Loti, Pêcheurs d'Islande; Buffum, Short Stories; Gautier, Jettatura; Sandeau, Mlle. de la Seiglière, or, Pailleron, Le Monde où l'on s'ennuie.

College Division, five appointments weekly.

Mlle. Reuche

General Division, four appointments weekly.

Miss Huebener Mlle. Rey Mlle. le Jolly

Course III.— Grammar. Prose composition. Prepared and sight reading; also reading done outside of class for essay work and classroom discussion. French literature.

This course completes the preparation for college maximum requirement.

Edgren, French Grammar; Guerber, Prisoners of the Temple, for Prose Composition; Castarède, Study of Verbs; Doumic, Histoire



### The Wellesley Riding School

The Wellesley Riding School, with sixteen finely trained horses and the best of instructors and equipment, is located on the Tenacre grounds.

The riding master, Mr. Louis Schulenberg, has had a life experience in teaching horsemanship. Mrs Louis Schulenberg, his assistant, accompanies the pupils on their rides through the beautiful country about Wellesley and assists in the teaching of beginners.



On the Dana Hall Sports Day, in the autumn, the members of each class play a series of games on horseback which are greatly enjoyed by parents and friends. On Field Day, in the spring, the pupils from each class are trained for competitive military drill, during which competent judges select the four best riders in the whole school to receive silver cups which are presented by the principal of Dana Hall. This is always a most interesting event.

The military riding, which affords the finest training, begins in the spring after the Dana Hall Gymnasium Meet, and takes place twice a week for each class until the exhibition on Field Day.

### Rates

Ten riding lessons	\$20.00
Ten road rides	\$17.50
Twenty road rides	\$32.50
Ten lessons in military riding	\$15.00





The Eastman Reference Library



de la littérature française; Mellé, Contemporary French Writers; Balzac, Eugénie Grandet; Bazin, La Terre qui meurt, or, Victor Hugo, Les Misérables (Heath edition); Maupassant, Contes Choisis (edition pour la Jeunesse); Mme. de Sévigné, Lettres; Rostand, Cyrano de Bergerac; Coppée, Le Passant, or, Le Pater. Five appointments weekly.

Mille. Reuche Miss Huebener

Prepared and sight reading; also reading entirely done outside of class for essays and classroom discussion. This course completes the preparation for college maximum requirement.

Course IV. A.— The Salons and the Classic Drama in the Seventeenth Century. Lectures, reading of selections, and essays. Works read and discussed: Corneille, Le Cid, Polyeucte; Racine, Athalie, Iphigénie. The novel: Madame de Lafayette, La Princesse de Clèves.

B1.— Literature of the Eighteenth Century. Life, time, and influence of Voltaire, Jean Jacques Rousseau, Lesage, Marivaux, La Chaussée, Beaumarchais. Lectures, collateral reading, essays.

First term, once a week.

B2.— Current Events.

C.—Literature of the Nineteenth Century. The romanticists. Study of the lives and works of

Chateaubriand, Mme. de Staël, Lamartine, Victor Hugo, De Vigny, Delavigne, A. Dumas, Ponsard, Gautier. Lectures, reading, and essays.

Three appointments weekly. Mlle. Reuche

#### V. GERMAN

Course I.— Grammar. Reading. Composition. Memorizing of poetry.

Spanhoofd, "Lehrbuch der deutschen Sprache;" Guerber, "Märchen und Erzählungen," I; Allen, "Herein."

Recitations in German as class progresses. College Division, five appointments weekly.

Fräulein Heller

General Division, four appointments weekly.

Fräulein Heller

Course II.— Grammar. Idioms. Reading. Composition. Memorizing of poetry.

Spanhoofd, "Lehrbuch der deutschen Sprache," reviewed and completed; Guerber, "Märchen und Erzählungen," II; Benedix, "Hochzeitsreise;" Volkmann-Leander, "Träumereien."

Recitations conducted almost entirely in German.

College Division, five appointments weekly.

Fräulein Heller

General Division, four appointments weekly.

Fräulein Heller



The Dining Roomand Boundain Journe



Course III.— Grammar. Idioms. Reading. Composition. Memorizing of poetry.

General review of Grammar.

Wesselhæft, "German Composition."

Frommel, "Eingeschneit;" Schiller, "Maria Stuart;" Goethe, "Prosa;" James Hatfield, "German Lyrics and Ballads."

Conversation. Based on books read in class or prepared for classroom discussion, and on the life and works of the best known German authors.

Recitations conducted almost entirely in German.

College Division, five appointments weekly.

Fräulein Heller

General Division, four appointments weekly.

Fräulein Heller

Course IV.— Grammar. Idioms. Composition. Reports of lectures on literature. Essays.

Jagemann, "German Prose Composition."
Hentschel and Linke, "Illusrierte deutsche
Literaturkunde;" Klenze, "Deutsche Gedichte."

Special study of the 13th, 18th, and 19th centuries of German literature.

Dramas and prose from Lessing, Goethe, and Schiller, up to the authors of the present time.

Recitations conducted wholly in German.

#### VI. HISTORY

Course I.— Ancient History. A college preparatory course. Text-book: Myers's Ancient History. Supplementary reading and general library work. Note-books and written work are required.

Four appointments weekly. Miss Jenkins

Course II.— European History to 1660. As no separate course in English History is offered, emphasis will be laid in this course upon the constitutional and economic development of England. Text-books: Wrong's British Nation, Robinson's Mediæval and Modern Times, and Readings in European History.

Four appointments weekly. Miss Warren

Course III.— European History since 1660.

This is a continuation of Course II. Special emphasis is given to the study of conditions which have led to the present war. Textbooks: Robinson and Beard's Development of Modern Europe, and Readings in Modern European History, Hazen's Modern European History.

Four appointments weekly. Miss Warren

Course IV.— American History. A study of the periods of Discovery, Colonization, and National Development to the present time, including a brief course in Civil Government.



. Hall and Janing . Moon at Bountoin . Terrace



Topics, or an outline text-book, will be used, with references to standard works on the given periods.

Four appointments weekly.

Miss Woy

#### VII. ECONOMICS

Course I.— An elementary course in Political Economy, designed to give the older pupils some knowledge of the leading questions of the day and of the economic principles which underlie them. Ely's Outlines of Political Economy, supplemented by topical study of other authors in the field of economic literature, discussions, and debates.

Two appointments weekly.

Miss Warren
Miss Hill

#### VIII. ENGLISH

Course I.— Literature. First half-year, study of Greek and Germanic mythology; second half-year, study of representative American authors. If time permits, one play of Shakspere is read.

Composition. Weekly themes and class exercises. Special attention to punctuation and sentence structure.

Four appointments weekly. Miss Van Orden

Course II.— Literature. Scott's Lady of the Lake; Dickens's Tale of Two Cities; Stevenson's Kidnapped; Browning's Shorter Poems; Shakspere's As You Like It.



The School Porches

Composition. Weekly themes and class exercises. Simple narration and description. Special attention to punctuation and sentence structure.

College Preparatory Division.

General Course Division.

Four appointments weekly.

Miss Jenkins

Miss Bass

Course III.— A. College Preparatory Division.

Literature. A study of eighteenth-century literature, based on the works required for college preparation. Sir Roger de Coverley, The Vicar of Wakefield, The Deserted Village, Irving's Life of Goldsmith, Macaulay's John-



Jonacie



son, Henry Esmond. In addition is read The Merchant of Venice.

B. General Course Division. Literature. Sir Roger de Coverley, The Vicar of Wakefield, The Rape of the Lock, Henry Esmond, Sohrab and Rustum, Silas Marner, The Merchant of Venice.

Composition, A and B. Weekly themes and class exercises. Special attention to the sentence and the paragraph. Simple description and narration, aimed to develop the pupil's power of observation.

Elementary exposition.

Four appointments weekly.

Miss Jenkins Miss Maccabe

Miss Bass

Course IV.—Literature. College Preparatory work concluded. A brief supplementary outline of English literature from Shakspere's time. Julius Cæsar, Macbeth, Milton's Minor Poems, Burke's Speech on Conciliation, Carlyle's Burns, Tennyson's Idylls of the King.

Composition. Weekly themes and class exercises. Study of narration, description, exposition, and simple argument.

Four appointments weekly. Miss Bennett
Miss Maccabe

## GENERAL COURSE

Course V.— General Survey of English Literature, tracing the development of the princi-

pal literary forms. Special emphasis upon Beowulf, Chaucer, Spenser, Shakspere, and the nineteenth-century poets.

Composition. Weekly themes. Class exercises.

Four appointments weekly. Miss Bennett
Miss Alexander

Course VI.— National Influences Which Have Touched English Literature.

First term, Greek influences. Iliad, Odyssey (with comparative study of great epics, Lay of Roland, Niebelungenlied, etc.), Æschylus's Prometheus Bound.

Second term, Italian influences. Dante and his immediate successors.

Third term, other European influences. Goethe's Faust, German ballads, Cervantes' Don Quixote, and selections from Celtic literature. Weekly themes.

Four appointments weekly. Miss Alexander

Course VII.— The Literature of the Nineteenth Century.

First term, Poetry. A. Age of Romanticism. Wordsworth, Coleridge, Scott, Byron, Shelley, Keats.

B. Victorian Age (continued to include briefly the poetry of the present day). Tennyson, Browning, Mrs. Browning, Rossetti, Morris, Swinburne, and others.



The Towners Courtes



Second term, the Novel. Development of the novel from its rise, in the eighteenth century, creation of the historical novel, and work of the first women novelists, to the present day. Scott, Jane Austen, Dickens, Thackeray, George Eliot, and others.

Third term. A. The Essay. Rise of this form, in the eighteenth century, and its development to the present day. Carlyle, DeQuincey, Landor, Macaulay, Ruskin, Lamb, Arnold, Newman, Pater.

B. The Short Story. Typical form developed in this century. Poe, Hawthorne, Stevenson, Kipling, Bret Harte, and others.

Four appointments weekly. Miss Alexander

#### IX. SCIENCE

Course I.— Biology. This course includes a comparative study of a few representative species of common types of animals and plants, and simple experimental work in the determination of the functions of various plant and animal structures. The course aims to stimulate out-of-door interests, to cultivate the power of accurate observation and the ability to express observed facts in correct and concise English.

Four appointments weekly. Miss Castle

Course II.— Physiology. A study of the structure and use of the different parts of the human

body and their relation to the hygienic conduct of life. In addition to this, the course aims to give a general knowledge of bacteria, yeasts, and moulds, and their application to the affairs of daily life and health. The chief aim is to develop intelligent regard for the laws of health and to arouse an interest in hygienic living.

Two appointments weekly. Miss Castle

Course III.— General Biology. Aims to give an introduction to laboratory methods of experiment, and to the use of the microscope, and to give a general knowledge of the structure and functions of plant and animal organs; also to present an outline of the more important biological theories, such as evolution, natural selection, variation, mutation, and heredity.

Four appointments weekly. Miss Stewart

Course IV.—Hygiene and Sanitation. This course aims to teach fact and physiological and economic principles upon which living depends. It includes the principles of general physiology and their application to personal hygiene; the chemistry of foods and their physiological and economic value, with a brief study of dietaries; the principles of construction and practical management of the house necessary for the economy, health, and social

efficiency of the individual occupants; demonstrations of sanitary methods, etc.

Four appointments weekly. Miss Castle

Either Course III. or IV. is required of Juniors who have had no science.

Course V.— Physics. This course meets the requirements for entrance to college. The laboratory is equipped with the apparatus needed for individual work as outlined in Hall and Bergen's Physics.

Text-books: Hall and Bergen's Physics, Cahart and Chute's High School Physics, Cooley's Physics.

Recitations: four periods weekly. Laboratory work: two periods weekly.

Miss Louise Brown
Miss Chadbourne

Course VI.— Astronomy. This course is based largely on observations made by the student. Special attention is given to the study of the constellations, to the apparent motions of the stars, and to the motions and structure of planets, moon, and sun. Through the courtesy of the Director of Whitin Observatory, Dana Hall students are allowed the use of the 12-inch equatorial telescope at the observatory, and of various minor instruments, such as globes, the altazimuth, and cross-staffs.

Reference-books: Todd's New Astronomy, Upton's Star Atlas, Young's Lessons, and others.

Four appointments weekly.

Miss Louise Brown

#### X. THE ART DEPARTMENT

The work of this department is based on the methods of the best-known art schools, and is under the constant personal direction of Miss Margaret Jordan Patterson (Pratt Institute), for several years a student in the principal art centers of Europe, and a pupil of Mr. Charles Herbert Woodbury, Mr. Arthur Dow, and of Castellucho, of Paris. Miss Patterson has exhibited in the Paris Salon and has been constantly represented in all the principal art exhibitions in the United States, and has had the honor to be invited to send her work to the St. Louis Exposition and to the International Exposition at Rome.

Drawing and painting in oils, water-colors, pastels, pencil, and charcoal are taught from still life and nature. A course in design accompanies the course in drawing and painting to cultivate the sense of beauty. This correlates with the drawing course and every-day life in simple craft-work.

The studio is provided with casts from the antique, with many attractive objects for still-life painting, and with reproductions of works by great masters. By studying these reproductions the stu-

dent learns to distinguish the fine qualities of drawing and painting, and thus gains fresh impulse and enthusiasm for her own work.

Opportunities for the study of composition, perspective, and for out-of-door sketching are provided for advanced students.

### XI. HISTORY OF ART

The two courses in the History of Art are designed to give the student an acquaintance with masterpieces and a knowledge of the development of styles in architecture, sculpture, and painting. A large collection of photographs is provided for the use of students, and they also have opportunities for studying the treasures of the Public Library and the Museum of Fine Arts in Boston.

It is the aim of these courses to prepare the student for intelligent foreign travel, and to aid her in appreciating works of art and in understanding critical literature.

Course I.— Architecture and Sculpture.

First Semester. Ancient architecture and sculpture, special attention being given to the noblest monuments of Greece and Italy. Early Christian art.

Second Semester. Architecture and sculpture in mediæval and modern times, with special study of the finest works in the Gothic and Renaissance styles.

Four appointments weekly. Miss Stanton

Course II.— The History of Painting. In this course the greater part of the year is devoted to the study of Italian painting. A briefer time is given to the principal schools in other countries. The lives and works of the great masters are studied, and the student learns to distinguish the styles of different artists and epochs, to analyze the composition of pictures, and to seek for the chief elements of beauty in each great work.

Four appointments weekly. Miss Stanton

#### XII. DEPARTMENT OF MUSIC

The aim of this department is to teach music, scientifically and technically, and, at the same time, to treat it from the æsthetic standpoint as an element of liberal culture. In the pianoforte department the instruction in general will be along Leschetizky lines, but without rigidity, constant consideration being given to the individual needs of each pupil. Clear phrasing and accuracy in legato and staccato are recognized as essential, as well as the cultivation of a singing touch; but of still greater importance is considered the training of the musical nature so as to develop the individuality of each pupil, and enable her to have an intelligent conception of the pieces selected for study.

Music will be chosen so as to give the student a





fundamental knowledge of the best works in pianoforte literature, both classic and modern.

Pupils who are prepared to do so are expected to take part in informal musicales at regular intervals.

A course in Harmony requiring two periods each week is offered to those pupils recommended for it by Miss Stowell.

Applicants for musical instruction are examined by the heads of the departments and assigned to the different instructors in accord with their best judgment. Applicants are requested to bring with them to the examination one or more compositions previously studied.

#### XIII. DEPARTMENT OF EXPRESSION

The aim of this department is to strengthen the personality of each pupil. Great care is given to the cultivation of the speaking voice, and to accuracy in pronunciation and enunciation. Systematic methods for enlarging the vocabulary are followed by extemporaneous speaking on literary and art subjects. Reading is studied as an art, and the ability of each pupil in sight-reading is tested and strengthened. Artistic expression is developed through the interpretation of prose and poetry, and a deeper understanding and appreciation of Shaksperian characters and those of the old English comedies is gained through impersonation.

One appointment weekly. Mrs. Kent

# XIV. DEPARTMENT OF BIBLICAL IN-STRUCTION

Course I.— An Introduction to the Study of the Bible. The aim is to familiarize the pupil with the contents of the Bible as a whole, and with the character, purpose, and historical background of the specific books.

Two appointments weekly. Miss Lees

Course II.—Old Testament Heroes from Abraham to Solomon.

Two appointments weekly. Miss Jenkins

Course III.— First half-year, the Life of Christ.

The course follows in the main the narrative of the gospel of Mark, and is designed to show the character of Christ through his teachings.

Second half-year, the Life of Paul. Study of the development of spiritual thought in the life and letters of Paul.

Two appointments weekly.

Miss Seal Thompson

Course IV.—Biblical Appreciation. Lectures with printed outlines, treating of the different kinds of literature contained in the Bible, and showing how all contribute to the solution of the Problem of Life.

Two appointments weekly, with the Senior Class.

Miss Seal Thompson

#### TENACRE

For the benefit of young girls who are not sufficiently prepared to enter the Freshman Class, three lower grades have been formed, in which a good foundation is laid in the following subjects: Reading, Writing, Spelling, English Grammar and Composition, Arithmetic, Physical Geography, and the elements of one language, French, German, or Latin. These younger pupils, as well as the Freshman Class, live at "Tenacre," a beautiful estate about ten minutes' walk from Dana Hall. Here an ideal home life is maintained for forty young girls from ten to fifteen years of age. (Catalogue sent on application.)

#### PINE MANOR

THE GRADUATE DEPARTMENT OF DANA HALL

The Graduate Department of Dana Hall was opened in the autumn of 1911 in the interest of our own graduates who were not anticipating a College Course. The steady growth and development of this department have led to the present establishment of the Dana Hall Graduate School, called, from the first house of residence, "Pine Manor." With increased accommodations and an enlarged faculty this school is now prepared to meet the growing demand of the graduates of Dana Hall, and of other secondary schools, for further academic work with Music or Art, or for train-

ing along the lines of Scientific Home-making. Two distinct courses of instruction are offered to such students.

- A.—A GENERAL COURSE, including not less than four elective academic subjects, representing sixteen points, or a combination of academic subjects with Music, Art, or Dramatic Expression.
- B.— A COMPREHENSIVE COURSE IN HOME-MAKING AND ALLIED SUBJECTS.

(Catalogue sent on application.)



A Jume of Hockey



The Corridor



# XV. DEPARTMENT OF PHYSICAL TRAINING

The aim of the department is to give harmonious development to all parts of the body, by means of systematic gymnasium work and outdoor sports. Before admission to the gymnasium or any of the outdoor sports each pupil is given a careful physical examination, consisting of body measurements, strength of heart, lungs, and general health.

From these recorded data and measurements special exercises are prescribed for pupils needing individual corrective work.

All work is done under the immediate supervision of the instructors, in order to prevent over-exertion on the part of pupils. No pupil will be excused from the required exercise without a physician's certificate.

Each pupil is expected to take at least two hours' exercise in the open air daily.

Pupils may take part during the year in the following sports, which are organized by the Athletic Association under the supervision of the director: in the autumn, tennis, field hockey, basket-ball, cross-country walks, riding and running; in the winter, indoor baseball, skating, snow-shoeing, and indoor athletics; in the spring, tennis, basket-ball, and archery.

The gymnasium work is based on the Swedish System, supplemented by movements with ap-

paratus, including boom, stall-bars, jumping, military marching, and gymnastic games.

For Seniors and Juniors who have done satisfactory work a more advanced course is given, including æsthetic gymnastics and Indian clubs.

The result of each year's work is shown on the occasion of the annual Field Day, when the classes compete in marching for a cup which is given to the class which shows the greatest precision of movement and perfection of carriage.

A uniform suit, with shoes, is required for gymnasium work, and is furnished by the school at a cost of sixteen dollars.

**EXPENSES** 

For Board and Tuition, \$1,000 (\$500 to be paid at entrance and \$500 on the first of January). A deposit corresponding in amount to the probable or possible needs of the pupils should be made with the Principal. This is to meet emergency expenses, such as are required by the sudden summons of a pupil to her home, or such matters as are not expected to be defrayed by the small weekly allowance usually furnished pupils by their parents. In addition to this, the school requires for each pupil a gymnastic outfit, suit, shoes, etc., the total expense of which is \$21.50. This amount, also, should be on deposit at the beginning of the year to meet promptly the bill for the same. Book-

store, laundry, music, and art bills are sent to parents at the close of each term.

No pupil will be received for less than one year, or for the remainder of the year in which she enters; and no deduction will be made for absences, or for withdrawal of a pupil before the end of the school year, except in case of permanent ill health, when the loss will be divided equally between the school and the parent.

It is assumed that parents or guardians who place pupils in the school accept the above terms.

For Tuition without Board, \$200.

For lessons in Vocal Music for the school year, two per week, \$200. This sum includes the use of piano.

For lessons in Instrumental Music, two per week, with use of piano, \$200.

For lessons in Drawing and Painting, for the school year, two per week, \$150; one per week, \$75. The lessons are one and one-half hours in length.

Vacation Board, \$14 a week.

Laundry, at usual laundry rates.

Infirmary fee, with care of trained nurse, \$3 a day. Special cases requiring exclusive service of a trained nurse, \$5 a day.

Checks should be made payable to the Dana Hall School.

# DAILY PROGRAM

Rising-bell	A.M.
Breakfast-bell	A.M.
Prayers	A.M.
General Exercises	A.M.
Class Appointments8.50 A.M12.05	P.M.
Luncheon12.10	P.M.
Class Appointments 1.00-2.40	Р.М.
Dressing-bell	P.M.
Dinner	P.M.
Study Hour	P.M.
Retiring-bell9.00	P.M.
Lights Out9.30	P.M.



. Amor : Caritas Augustus II Gauteus





